PTO/SB/08A and B (08-03)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Substitute for Form 1449A/PTO APPLICATION NO.: FILING DATE: 10/674,268 September 29, 2003 FIRST NAMED INVENTOR: ART UNIT: INFORMATION DISCLOSURE STATEMENT BY APPLICANT Michael Fantuzzi 1652 **EXAMINER NAME:** ATTY. DOCKET NO.: KOSSON, Rosanne 33503/US (Use as many sheets as necessary)

U.S. PATENT DOCUMENTS					
EXAMINER INITIALS*	Cite No.	PATENT NUMBER Number Kind Code ² (If known)	ISSUE DATE MM-DD-YYYY	Name of Patentee of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appea
	1.	4,343,816	08/1982	Cavazza	
	2.	4,687,782	08/1987	Brantman	
	3.	5,030,458	07/1991	Shug et al.	
	4.	5,240,961	08/1993	Shug	" ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
	5.	5,362,753	11/2994	Blum et al.	
	6.	5,391,550	02/1995	Carniglia et al.	
	7.	5,504,072	04/1996	Schmidl et al.	
	8.	5,512,691	04/1996	Barnicki et al.	
	9.	5,532,002	07/1996	Story	
	10.	5,552,167	09/1996	Taylor et al.	
	11.	5,560,928	10/1996	Defelice	
	12.	5,591,772	01/1997	Lane et al.	· · · · · · · · · · · · · · · · · · ·
	13.	5,645,856	07/1997	Lacey et al.	
	14.	5,891,469	04/1999	Amselem	
	15.	5,916,591	06/1999	Biedel-Willkommen	
	16.	6,008,192	12/1999	Al-Razzak et al.	
	17.	6,056,971	05/2000	Goldman	
	18.	6,184,255	02/2001	Mae et al.	
	19.	6,365,181	04/2002	Matthews	
x	20.	6,436,431	08/2002	Hoffpauer et al.	
	21.	6,623,734	09/2003	Udell et al.	
	22.	6,664,287	12/2003	Avery et al.	· · · · · · · · · · · · · · · · · · ·
	23.	6,740,338	05/2004	Chopra	
- 1 3	24.	6,782,307	08/2004	Wilmott et al.	
	25.	6,855,733	02/2005	Udell et al.	
- 1	26.	6,955,820	10/2005	Udell	
	27.	7,015,245	03/2006	Rich et al.	
	28.	7,026,361	04/2006	Minemura et al.	
	29.	7,060,263	06/2006	Udell et al.	
1	30.	7,182,950	02/2007	Garti et al.	
	31.	7,220,429	05/2007	Udell	
	32.	7,273,622	09/2007	Udell et al.	

U.S. PUBLICATION DOCUMENTS					
EXAMINER INITIALS*	Cite No. ¹	PUBLICATION NUMBER	PUBLICATION DATE	Name of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appea
		Number – Kind Code ² (if known)	MM-DD-YYYY]	or Relevant Figures Appear
1	33.	2002/0098172	07/2002	Udell et al.	
	34.	2003/0082168	05/2003	Yegorova	
	35.	2003/0119781	06/2003	Udell et al.	
	36.	2003/0232076	12/2003	Makino et al.	
	37.	2004/0166157	08/2004	Thombre	
	38.	2005/0031681	02/2005	Udell et al.	
	39.	2005/0036998	02/2005	Udell	
	40.	2005/0037066	02/2005	Udell et al.	
	41.	2005/0069582	03/2005	Fantuzzi	
	42.	2005/0169983	08/2005	Hassan et al.	
	43.	2006/0013888	01/2006	Fantuzzi et al.	
	44.	2007/0269508	11/2007	Udell	
	45.	2008/0003279	01/2008	Udell	,
	46.	2008/0020022	01/2008	Udell	
. 10.7.	47.	2008/0089877	04/2008	Udeli et al.	
	48.	2008/0152707	06/2008	Fantuzzi et al.	
	49.	2008/0226710	09/2008	Fantuzzi	

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Country Code ³ – Number ⁴ – Kind Code ⁴ (if known)	PUBLICATION DATE MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	51.	JP 55081813 *	06/1980	Nisshin Flour Milling		1
	52.	JP 59172417 *	09/1984	Nisshin Kagaku KK		1
	53.	WO 00/051574	09/2000	Banner Pharmacaps		√
	54.	WO 04/066925	08/2004	R.P. Scherer		1

		NONPATENT LITERATURE DOCUMENTS
EXAMINER INITIALS	Cite No. ¹	Include name of Author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	55.	International Search Report dated February 2, 2005, PCT/US2004/031775 [WO 05/032278], 3 pages
	56.	International Search Report dated May 3, 2005, PCT/US2005/004781 [WO 05/092123], 3 pages
	57.	BHANDARI, et al., "Preparation, Characterization and Evaluation of Coenzyme Q10 Binary Solid Dispersions for Enhanced Solubility and Dissolution," <i>Biol Pharm. Bull.</i> , 2007, Vol. 30, No. 6, pp. 1171-1176

		NONPATENT LITERATURE DOCUMENTS
EXAMINER INITIALS	Cite No. ¹	Include name of Author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	58.	BLIZNAKOV, et al., "Biochemical and Clinical Consequencs of Inhibiting Coenzyme Q10 Biosynthesis by Lipid-Lowering HMG-CoA Reductase Inhibitors (Statins): A Critical Overview," <i>Advances in Therapy</i> , July/August 1998, Vol. 15, No. 4, pp. 218-228
	59.	CHOPRA, et al., "Relative Bioavailability of Coenzyme Q10 Formulations in Human Subjects," <i>Internat. J. Vit. Nutr. Res.,</i> 1998, Vol. 68, pp. 109-113
	60.	Density of Cooking Oil, <i>The Physics Factbook</i> , edited by Glenn Elert, dated unknown, 3 pages
	61.	Dictionary.com accessed on 1/17/07, "thixotropic" 1 page
	62.	Grant & Hackh's Chemical Dictionary, Definition of Gelatin, Fifth Edition, McGraw-Hill Book Company, 1987, p. 258
* * **	63.	GREENBERG, et al., "Co-enzyme Q10: a new drug for cardiovascular disease," <i>The Journal of Clinical Pharmacology,</i> 1990, Vol. 30, pp. 596-608
	64.	Merriam-Webster Dictionary OnLine, definition of "elixir," http://www.merriam- webster.com/dictionary/elixir, printed from the June 3, 2009, 2 pages
	65.	PADILLA-ZAKOUR, "Chemical Food Preservatives: Bonzoate and sorbate," Venture, New York State Agriculture Experimental Station, 1998, Vol. 1, No. 2, 3 pages, found at URL: http://www.nysaes.cornell.edu/necfe/pubs/pdf/Venture/venture2_chemical.html

: : :		PROSECUTION DOCUMENTS
EXAMINER INITIALS	Cite No. ¹	Name of document, date, application number, number of pages
See See		USSN 10/792,648 - 7,169,385 (33503/US/2)
	66.	Office Action (Restriction Requirement) dated June 17, 2005, USSN 10/792,648, 10 pages
	67.	Response to Restriction Requirement dated June 29, 2005, USSN 10/792,648, 8 pages
	68.	Notice of Allowance and Fee(s) Due and Interview Summary dated July 29, 2005, USSN 10/792,648, 12 pages
	69.	Request for Continued Examination dated September 14, 2005, USSN 10/792,648, 2 pages
_	70.	Notice of Allowance and Fee(s) Due dated September 30, 2005, USSN 10/792,648, 5 pages
	71.	Request for Continued Examination dated October 14, 2005, USSN 10/792,648, 2 pages
s' II	72.	Notice of Allowance and Fee(s) Due dated February 15, 2006, USSN 10/792,648, 5 pages
		USSN 10/953,328 (33503/US/3)
	73.	Restriction Requirement dated October 31, 2005, USSN 10/953,328, 5 pages
	74.	Response to Restriction Requirement dated November 29, 2005, USSN 10/953,328, 8 pages
	75.	Office Action dated January 5, 2006, USSN 10/953,328, 18 pages
	76.	Amendment and Response dated April 5, 2006, USSN 10/953,328, 8 pages
	77.	Office Action dated April 26, 2006, USSN 10/953,328, 9 pages
	78.	Amendment and Response dated October 26, 2006, USSN 10/953,328, 14 pages
	79.	Office Action (Restriction Requirement) dated November 17, 2006, USSN 10/953,328, 7 pages
*	80.	Response to Restriction Requirement dated December 15, 2006, USSN 10/953,328, 9 pages
	81.	Final Office Action dated January 18, 2007, USSN 10/953,328, 13 pages

		PROSECUTION DOCUMENTS
EXAMINER INITIALS	Cite No.1	Name of document, date, application number, number of pages
	82.	Request for Continued Examination and Amendment and Response to Final Office Action dated July 12, 2007, USSN 10/953,328, 17 pages
	83.	Final Office Action dated August 7, 2007, USSN 10/953,328, 11 pages
	84.	Amendment and Response to Final Office Action dated Ocober 5, 2007, USSN 10/953,328, 8 pages
	85.	Declaration Under Rule 1.131 filed October 5, 2007, USSN 10/953,328, 38 pages
	86.	Request for Continued Examination dated October 29, 2007, USSN 10/953,328, 2 pages
	87.	Advisory Action dated Novmeber 1, 2007, USSN 10/953,328, 4 pages
	88.	Office Action dated December 13, 2007, USSN 10/953,328, 8 pages
	89.	Declaration Under Rule 1.131 dated February 12, 2008, USSN 10/953,328, 2 pages
	90.	Interview Summary dated February 26, 2008, USSN 10/953,328, 2 pages
	91.	Amendment and Response to Office Action dated April 14, 2008, USSN 10/953,328, 28 pages
	92.	Final Office Action dated June 3, 2008, USSN 10/953,328, 8 pages
	93.	Amendment After Final (Under 37 C.F.R. 1.116) dated November 3, 2008, USSN 10/953,328, 19 pages
	94.	Request for Continued Examination dated November 25, 2008, USSN 10/953,328, 2 pages
	. 95.	Advisory Action dated December 3, 2008, USSN 10/953,328, 7 pages
	96.	Final Office Action dated January 21, 2009, USSN 10/953,328, 9 pages
	97.	Request for Continued Examination and Amendment and Response to Final Office Action dated May 21, 2009, USSN 10/953,328, 22 pages
	98.	Supplementary Declaration Pursuant to 37 C.F.R. 1.131 filed May 28, 2009, USSN 10/953,328, 27 pages
	99.	Interview Summary dated June 1, 2009, USSN 10/953,328, 3 pages
1,11	100.	Office Action dated June 22, 2009, USSN 10/953,328, 9 pages
		USSN 11/206,718 - 7,273,606 (33503/US/4)
	101.	Office Action dated October 23, 2006, USSN 11/206,718, 12 pages
· t	102.	Amendment and Response dated April 23, 2007, USSN 11/206,718, 5 pages
	103.	Terminal Disclaimer dated April 23, 2007, USSN 11/206,718, 2 pages
	104.	Notice of Allowance and Fee(s) Due dated May 16, 2007, USSN 11/206,718, 7 pages
		USSN 11/223,718 (33503/US/5)
	105.	Office Action (Restriction Requirement) dated December 7, 2005, USSN 11/223,718, 5 pages
- 1	106.	Amendment and Response dated January 6, 2006, USSN 11/223,718, 5 pages
	107.	Office Action dated March 15, 2006, USSN 11/223,718, 7 pages
	108.	Amendment and Response dated September 14, 2006, USSN 11/223,718, 18 pages
,	109.	Final Office Action dated October 2, 2006, USSN 11/223,718, 8 pages
	110.	Notice of Appeal dated April 2, 2007, USSN 11/223,718, 2 pages
	111.	Request for Continued Examination and Response to Final Office Action dated June 26, 2007, USSN 11/223,718, 21 pages
10, 0	112.	Final Office Action dated July 20, 2007, USSN 11/223,718, 10 pages
	113.	Request for Continued Examination and Response to Final Office Action dated October 2 2007, USSN 11/223,718, 10 pages
	114.	Declaration Under Rule 1.131 filed October 2, 2007, USSN 11/223,718, 19 pages
	115.	Office Action dated October 30, 2007, USSN 11/223,718, 9 pages
	. 116.	Response to Office Action dated November 30, 2007, USSN 11/223,718, 19 pages
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	117.	Final Office Action dated January 9, 2008, USSN 11/223,718, 9 pages Declaration Under Rule 1.131 dated February 12, 2008, USSN 11/223,718, 2 pages

		PROSECUTION DOCUMENTS
EXAMINER INITIALS	Cite No.1	Name of document, date, application number, number of pages
	119.	Interview Summary dated February 25, 2008, USSN 11/223,718, 2 pages
	120.	Amendment After Final Under 37 C.F.R. 1.116 dated April 9, 2008, USSN 11/223,718, 39 pages
	121.	Advisory Action dated April 23, 2008, USSN 11/223,718, 5 pages
	122.	Notice of Appeal dated June 9, 2008, USSN 11/223,718, 2 pages
-	123.	Request for Continued Examination and Amendment After Final Under 37 C.F.R. 1.114 dated October 9, 2008, 24 pages
	124.	Final Office Action dated November 17, 2008, USSN 11/223,718, 11 pages
	125.	Request for Continued Examination and Amendment and Response to Final Office Action dated May 18, 2009, USSN 11/223,718, 19 pages
	126.	Supplementary Declaration filed May 18, 2009, USSN 11/223,718, 27 pages
	127.	Notice of Non-Compliant Amendment dated May 21, 2009, USSN 11/223,718, 2 pages
	128.	Response to Notice of Non-Compliant Amendment dated June 22, 2009, USSN 11/223,718, 16 pages
	129.	Office Action dated July 24, 2009, USSN 11/223,718, 12 pages
		USSN 11/860,232 (33503/US/6)
	130.	Office Action (Restriction Requirement) dated March 10, 2009, USSN 11/860,232, 6 pages
	131.	Amendment and Response to Restriction Requirement dated April 10, 2009, USSN 11/860,232, 5 pages
	132.	Interview Summary dated June 4, 2009, USSN 11/860,232, 3 pages
	133.	Notice of Allowance and Fee(s) Due dated August 7, 2009, 11/860,232, 17 pages

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